



The American College of
Obstetricians and Gynecologists
WOMEN'S HEALTH CARE PHYSICIANS



SOCIETY FOR
REPRODUCTIVE
ENDOCRINOLOGY
AND INFERTILITY



American Academy
of Pediatrics
DEDICATED TO THE HEALTH
OF ALL CHILDREN



Eunice Kennedy Shriver
NICHD
National Institute of Child Health
& Human Development



Agenda for 27th Annual NICHD Young Investigator Conference on Maternal-Fetal-Neonatal-Reproductive Medicine

August 19- 22, 2015
Eaglewood Resort & Spa

WEDNESDAY, AUGUST 19

5:30 pm – 8:00 pm REGISTRATION (Location: Outside of Prairie River)

6:00 pm – 8:00 pm RECEPTION (Location: Prairie River and Fire Pit)

THURSDAY, AUGUST 20

6:30 am -7:55 am BREAKFAST (Location: Burnham's Restaurant)

8:00 am – 9:30 am SESSION I: NIH OVERVIEW (Location: Red Oak A)

8:00 am Welcome and Introduction of Faculty
Cathy Spong

8:10 am Presentation: An Insider's Overview of the National Institutes of Health
Cathy Spong

8:30 am Presentation: NIH Research Support Mechanisms for Young Investigators
Uma Reddy

9:00 am Presentation: Funding and Training Opportunities: Non-NIH Federal, Foundation, and Industry
Rosemary Higgins

9:30 am Questions & Answers for Drs. Spong, Raju/Reddy, and Higgins

9:40 am – 10:00 am BREAK

**10:00 am – 12:00 pm SESSION II: PREPARATION FOR CLINICAL TRIAL WORKSHOPS AND MOCK STUDY
SECTIONS (Location: Red Oak A)**
Chair: Lisa Halvorson

10:00 am Presentation: Clinical Trial Workshop & Mock Study Sections: Overview
Tonse Raju

10:10 am Presentation: Clinical Trial Issues and Methodology
Ray Bain

**11:05 am – 12:00 pm Overview of Clinical Trial Topics
(Location: Red Oak A)**

Presentation for MFM/Neo Fellows: Antenatal steroids in late preterm period
Cynthia Gyamfi

(Location: Arrowhead)

Presentation for REI Fellows: Impact of cancer therapies on female reproduction
Clarisa Gracia

THURSDAY, AUGUST 20 (continued)

- 12:00 pm – 2:00 pm** **LUNCH (Location: Pavilion)**
Discussion Groups: Financing, Planning and Balancing a Research Career and Professional/Non-Professional Obligations
Fellows with Faculty
- 2:00 pm – 5:00 pm** **SESSION III: CLINICAL TRIALS WORKSHOPS (Various Locations)**
- 2:00 pm Clinical Trials Workshops (REI) (Location: Arrowhead)
Clinical Trials Workshop will develop a study assessing the impact of cancer therapies on female reproduction
Alan DeCherney, Clarisa Gracia, Ray Bain, Lisa Halvorson
- 2:00 pm Clinical Trials Workshops (NEO & MFM) (Location: Various Locations)
Clinical Trials Workshop will mix NEO and MFM Fellows working independently on designing a trial on antenatal corticosteroids for late preterm delivery
- GROUPS
- | | |
|---|--|
| <u>Workshop 1 (A-D)</u>
<i>Tonse Raju</i>
<i>Cynthia Gyamfi</i>
<i>Liz Thom</i>
(Location: Lilac) | <u>Workshop 3 (M-P)</u>
<i>Menachem Miodovnik</i>
<i>Cathy Spong</i>
<i>William Hay</i>
<i>Liz Thom</i>
(Location: Hollyhock) |
| <u>Workshop 2 (E - L)</u>
<i>Rose Higgins</i>
<i>Yoel Sadowsky</i>
<i>Liz Thom</i>
(Location: Iris) | <u>Workshop 4 (Q-Z)</u>
<i>Uma Reddy</i>
<i>Lucky Jain</i>
<i>Camilia Martin</i>
<i>Liz Thom</i>
(Location: Violet) |
- 4:30 pm – 6:00 pm** **BREAK**
- 6:00 pm – 8:00 pm** **RECEPTION/DINNER (Location: Pavilion)**
- 8:00 pm** **GROUP AFTER DINNER “MEET THE PROFESSOR” (Various Locations TBA)**

FRIDAY, AUGUST 21

6:30 am -7:55 am **BREAKFAST (Location: Burnham's Restaurant)**

8:00 am – 10:15 am **SESSION IV: SCIENTIFIC SESSION 1 (Location: Red Oak A)**
Chair: Tonse Raju

8:00 -8:45 am Fertility Preservation Strategies in Females with Cancer- *Clarisa Gracia*

8:45 –8:55 am Q & A

8:55 – 9:40 am New Insights into the Maternal-Placental-Fetal Communication Interface – *Yoel Sadovsky*

9:40-9:50 am Q & A

9:50-10:20 am Break

10:20-11:05 am Immunonutrient modulation of health in the preterm infant – *Camilia Martin*

11:05 -11:15 am Q & A

11:15 am – 1:15 pm **SESSION V: ELEMENTS OF A RESEARCH CAREER**
(Location: Red Oak A)
Chair: Menachem Miodovnik

11:15 am Preparing an NIH Grant Application
William Hay

12:00 PM K award application preparation
William Hay

12:30 pm Work Life Balance, Career Choices, and the Pursuit of Happiness in Academic Medicine
Lucky Jain

1:15 pm – 2:00 pm **LUNCH (Location: Burnham's Restaurant)**

2:00 pm – 4:30 pm **SESSION VI: MOCK STUDY SECTIONS**
Mock Study Section (REI)
(Location: Arrowhead)
Chair: Alan DeCherney
Scientific Review Officer (SRO): Lisa Halvorson
Faculty: Clarisa Gracia, Ray Bain

Mock Study Sections (NEO/MFM)
Group 1 (A-D) (Location: Lilac)
Chair: Camilia Martin
SRO: Rosemary Higgins
Faculty: Cathy Spong, Liz Thom

Group 3 (M- P) (Location: Iris)
Chair: Lucky Jain
SRO: Uma Reddy
Faculty: Liz Thom

Group 2 (E - L) (Location: Hollyhock)
Chair: William Hay
SRO: Menachem Miodovnik
Faculty: Cynthia Gyamfi, Liz Thom

Group 4 (Q-Z) (Location: Violet)
Chair: Yoel Sadovsky
SRO: Tonse Raju
Faculty: Liz Thom

4:30 pm – 6:00 pm **BREAK**

6:00 pm **RECEPTION/DINNER (Location: Pavilion)**
8:00 pm **GROUP AFTER DINNER "MEET THE PROFESSOR" (Various Locations TBA)**

SATURDAY, AUGUST 22

7:00 am -8:10 am **BREAKFAST (Location: Burnham's Restaurant)**

8:15-9:45 am **SESSION VII: SCIENTIFIC SESSION II (Location: Red Oak A)**
Chair: Tonse Raju

8:15-9:00 am Alan DeCherney – Butterfield Award Lecture
Assisted Reproductive Technology as Translational Science

9:00 - 9:45 am Lucky Jain – Alexander Award
Cesarean Sections, Late Prematurity, and Neonatal Lung Disease: The Story of Lung Water

9:45 am- 10:00 am **BREAK**

10:15 am – 11:45 am **SESSION VIII: ASK THE EXPERT**
Chair: Rosemary Higgins

This is an interactive session between faculty and young investigators to enable discussion in a smaller group setting. Participants will pose questions relevant to their research, applying for grants or questions related to careers in academic medicine and research. These will be discussed in small groups by the faculty.

- 1-REI: *Alan DeCherney*, (Location: Red Oak A)
- 2-REI: *Lisa Halvorson, Clarisa Gracia* (Location: Indigo)
- 3-MFM: *Cathy Spong, Cynthia Gyamfi* (Location: Iris)
- 4-MFM: *Uma Reddy, Yoel Sadovsky* (Location: Hydrangea)
- 5-Neo: *Tonse Raju, Camilia Martin* (Location: Red Oak A)
- 6-Neo: *William Hay, Lucky Jain* (Location: Bluebell)
- 7-Neo: *Rosemary Higgins*, (Location: Aster)
- 8-MFM: *Menachem Miodovnik*, (Location: Fenthistle)

11:45 am - 12:00 pm **Final Remarks (Location: Red Oak A)**
Cathy Spong

BOXED LUNCH & ADJOURN